

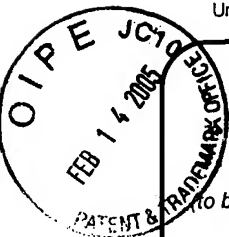
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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/685,312
Filing Date	October 14, 2003
First Named Inventor	Blaine J. Thurgood
Group Art Unit	3729
Examiner Name	R. Chang
Attorney Docket Number	2269-5520.1US (02-0676.01/US)

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Postcard receipt acknowledgment (attached to the front of this transmittal)	<input type="checkbox"/> Information Disclosure Statement, PTO/SB/08A (08-00); <input type="checkbox"/> copy of cited references	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16	<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement; PTO/SB/08A (08-00).	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Response to Election of Species Requirement dated February 21, 2005 and Amendment	<input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$	
<input type="checkbox"/> Amendment in response to office action dated	<input type="checkbox"/> Petition	
<input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated	<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Additional claims fee - Check No. in the amount of \$	<input type="checkbox"/> Certified Copy of Priority Document(s)	
<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Transmittal of Formal Drawings	Remarks	
<input type="checkbox"/> Formal Drawings ( sheets)	The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph A. Walkowski	Registration No. 28,765
Signature		
Date	February 11, 2005	

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Blaine J. Thurgood

**Serial No.:** 10/685,312

**Filed:** October 14, 2003

**For:** INTERPOSER SUBSTRATES WITH  
MULTISEGMENT INTERCONNECT  
SLOTS, SEMICONDUCTOR DIE  
PACKAGES INCLUDING SAME,  
SEMICONDUCTOR DICE FOR USE  
THEREWITH AND METHODS OF  
FABRICATION

**Confirmation No.:** 5043

**Examiner:** R. Chang

**Group Art Unit:** 3729

**Attorney Docket No.:** 2269-5520.1US  
(02-0676.01/US)

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2/11/2005  
Date

Signature

Joseph A. Walkowski  
Name (Type/Print)

**RESPONSE TO ELECTION OF SPECIES REQUIREMENT  
AND AMENDMENT**

Mail Stop                      Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Election of Species Restriction Requirement mailed on January 21, 2005, the initial period for response to which expires on February 21, 2005.

**Amendments to the Specification** begin on page 3 of this paper.

**Serial No. 10/685,312**

**A Listing of the Claims** begins on page 9 of this paper. No claims are amended herein.

**Remarks** begin on page 12 of this paper.